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## RAW SEQUENCE LISTING

DATE: 01/22/2003

PATENT APPLICATION: US/10/075,335

TIME: 14:18:19

Input Set : A:\P02202US2-Sequence Listing.txt

Output Set: N:\CRF4\01222003\J075335.raw

3 <110> APPLICANT: Ginsberg, Stephen  
 4 Che, Shaoli  
 6 <120> TITLE OF INVENTION: Methods and Compositions of Amplifying RNA  
 8 <130> FILE REFERENCE: HO-P02202US2  
 10 <140> CURRENT APPLICATION NUMBER: 10/075,335  
 C--> 11 <141> CURRENT FILING DATE: 2003-01-08  
 13 <150> PRIOR APPLICATION NUMBER: 60/268,664  
 14 <151> PRIOR FILING DATE: 2001-02-14  
 16 <150> PRIOR APPLICATION NUMBER: 60/348,242  
 17 <151> PRIOR FILING DATE: 2001-11-07  
 19 <150> PRIOR APPLICATION NUMBER: 60/268,645  
 20 <151> PRIOR FILING DATE: 2001-02-14  
 22 <150> PRIOR APPLICATION NUMBER: 60/344,557  
 23 <151> PRIOR FILING DATE: 2001-11-07  
 25 <150> PRIOR APPLICATION NUMBER: 60/306,216  
 26 <151> PRIOR FILING DATE: 2001-07-18  
 28 <150> PRIOR APPLICATION NUMBER: 60/350,176  
 29 <151> PRIOR FILING DATE: 2001-11-09  
 31 <160> NUMBER OF SEQ ID NOS: 10  
 33 <170> SOFTWARE: PatentIn version 3.1  
 35 <210> SEQ ID NO: 1  
 36 <211> LENGTH: 23  
 37 <212> TYPE: DNA  
 38 <213> ORGANISM: T7 phage  
 40 <400> SEQUENCE: 1  
 41 taatacgact cactataggg aga 23  
 44 <210> SEQ ID NO: 2  
 45 <211> LENGTH: 23  
 46 <212> TYPE: DNA  
 47 <213> ORGANISM: SP6 phage  
 49 <220> FEATURE:  
 50 <221> NAME/KEY: misc\_feature  
 51 <222> LOCATION: (1)..(23)  
 52 <223> OTHER INFORMATION: N equals unknown  
 55 <400> SEQUENCE: 2  
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 59 <210> SEQ ID NO: 3  
 60 <211> LENGTH: 23  
 61 <212> TYPE: DNA  
 62 <213> ORGANISM: T3 phage  
 64 <400> SEQUENCE: 3  
 65 aattaaccct cactaaaggg aga 23  
 68 <210> SEQ ID NO: 4

ENTERED

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69 <211> LENGTH: 51  
 70 <212> TYPE: DNA  
 71 <213> ORGANISM: Artificial Sequence  
 73 <220> FEATURE:  
 74 <223> OTHER INFORMATION: DNA/RNA Primer  
 76 <220> FEATURE:  
 77 <221> NAME/KEY: misc\_feature  
 78 <222> LOCATION: (1)..(51)  
 79 <223> OTHER INFORMATION: N equals guanine ribonucleotide  
 82 <220> FEATURE:  
 83 <221> NAME/KEY: misc\_feature  
 84 <222> LOCATION: (1)..(51)  
 85 <223> OTHER INFORMATION: DNA/RNA  
 88 <400> SEQUENCE: 4  
 89 **aaacgacggc cagtgaattg taatacgact cactataggc gcdagagnnn n** 51  
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 93 <211> LENGTH: 32  
 94 <212> TYPE: DNA  
 95 <213> ORGANISM: Artificial Sequence  
 97 <220> FEATURE:  
 98 <223> OTHER INFORMATION: Primer  
 100 <220> FEATURE:  
 101 <221> NAME/KEY: misc\_feature  
 102 <222> LOCATION: (31)..(31)  
 103 <223> OTHER INFORMATION: V = A or C or G  
 106 <220> FEATURE:  
 107 <221> NAME/KEY: misc\_feature  
 108 <222> LOCATION: (32)..(32)  
 109 <223> OTHER INFORMATION: N = A or C or G or T  
 112 <400> SEQUENCE: 5  
 113 **cccagaattc tttttttttt tttttttttt vn** 32  
 116 <210> SEQ ID NO: 6  
 117 <211> LENGTH: 19  
 118 <212> TYPE: DNA  
 119 <213> ORGANISM: Artificial Sequence  
 121 <220> FEATURE:  
 122 <223> OTHER INFORMATION: DNA/RNA Primer  
 124 <220> FEATURE:  
 125 <221> NAME/KEY: misc\_feature  
 126 <222> LOCATION: (1)..(19)  
 127 <223> OTHER INFORMATION: n equals guanine ribonucleotide  
 130 <400> SEQUENCE: 6  
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 134 <210> SEQ ID NO: 7  
 135 <211> LENGTH: 66  
 136 <212> TYPE: DNA  
 137 <213> ORGANISM: Artificial Sequence  
 139 <220> FEATURE:  
 140 <223> OTHER INFORMATION: Primer

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142 <400> SEQUENCE: 7
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144 agcaaa                                                                    66
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149 <211> LENGTH: 17
150 <212> TYPE: DNA
151 <213> ORGANISM: Artificial Sequence
152 <220> FEATURE:
153 <223> OTHER INFORMATION: Primer
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156 <400> SEQUENCE: 8
157 tatcaacgca gagtccc                                                         17
158
160 <210> SEQ ID NO: 9
161 <211> LENGTH: 18
162 <212> TYPE: DNA
163 <213> ORGANISM: Artificial Sequence
164 <220> FEATURE:
165 <223> OTHER INFORMATION: Primer
166
168 <400> SEQUENCE: 9
169 tttttttttt tttttttt                                                         18
170
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173 <211> LENGTH: 51
174 <212> TYPE: DNA
175 <213> ORGANISM: Artificial Sequence
176 <220> FEATURE:
177 <223> OTHER INFORMATION: Primer
178
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RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 01/22/2003  
PATENT APPLICATION: US/10/075,335      TIME: 14:18:20

Input Set : A:\P02202US2-Sequence Listing.txt  
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 22  
Seq#:4; N Pos. 48,49,50,51  
Seq#:5; N Pos. 32  
Seq#:6; N Pos. 17,18,19